Amendment A, continued

Appl. No.: 10/646,441

Amdt. Dated September 30, 2005

**Amendments to the Specification:** 

Please replace the paragraph beginning at page 7, pre-numbered line 21, with the

following amended paragraph:

In accordance with a further aspect of the present invention, the PVM 10 includes

a key slot or key notch 40 in the bottom 13, and the host device or cage 18 includes a key tab 42.

In this manner, the cage 18 is "dummy proof," meaning only a module having the correct key

slot 40 can be inserted into the cage 18. For example, a conventional SFP transceiver module,

which does not have a key slot 40, cannot be inserted into a cage 18 having a key tab 42. The

back of a conventional transceiver module would impact the key tab 42 during insertion into the

cage 18, thus preventing the conventional transceiver module from being installed by not being

inserted all the way into the cage 18. The key slot 40 has three edges. The first edge of the three

edges of the key slot 40 intersects the second edge of the three edges of the key slot 40 at a right

angle, and the second edge of the three edges of the key slot 40 intersect the third edge of the

three edges of the key slot 40 at a right angle, as shown in Figures 2 and 4.

Please replace the paragraph beginning at page 11, pre-numbered line 4, with the

following amended paragraph:

FIGS. 11a-11c are exploded views of the cage 18 and printed circuit board 82

shown in FIG. 8. FIG. 11a shows a top piece 18a and a bottom piece 18b of the cage 18. The

cage 18 is mounted to the printed circuit board 82. A SFP socket 140 configured in accordance

with the present invention is shown in FIGS. 14a-14e 11a-11c. The internal contacts 142, 144 of

the SFP socket 140 correspond to the pin or contact layout shown in FIG. 10. Contacts or pins

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142 on the bottom of the socket 140 correspond to pins or contacts identified by numbers 1-10 shown in FIG. 10. Pins or contacts 144 on the top of the socket 140 correspond to pins or contacts identified by numbers 11-20 in FIG. 10.